





Microsoft GOLD CERTIFIED Partner





PCI EXPRESS 1 PORT VELOCITY RS232 "SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"

PCI express:

Features

- 1 Port RS232
- PCI Express x1, x4, x8 & x16 lane slots
- 256 Byte Tx and 256 Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

Options



PX-235: PCI EXPRESS LOW PROFILE 1 PORT VELOCITY RS232

PX-246 PCI EXPRESS 1 PORT VELOCITY RS232



For 2 port see PX-257 and PX-203, *Max baud rate is driver dependent

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Description

PX-235 / PX-246

PCI Express Card providing one RS232 serial port. Up to 921,600 data transfer rates and the 256 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop/PC.

PCI Express is the latest standard in PC connectivity. PX-246 - Standard profile version; PX-235 - Low Profile version.

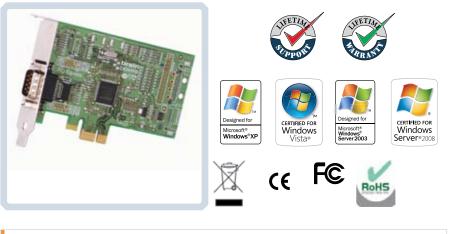
With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows Server 2008 32 bit & 64 bit Editions
- Windows Vista 32 bit & 64 bit Editions
- Windows XP 32 bit & 64 bit Editions
- Windows Server 2003 32 bit & 64 bit Editions

As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.



ORDER	
Description	Code
PCI EXPRESS LOW PROFILE 1 PORT VELOCITY RS232	PX-235
PCI EXPRESS 1 PORT VELOCITY RS232	PX-246

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PX-235



PCI EXPRESS 1 PORT VELOCITY RS232

PX-235 / PX-246:	Full Specification
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Port	Ports	1 Port RS232
Port Pin 1 DCD RS232 Pinout (9 pin Male)	Connector	DB9 connector (9 Pin Male)
Pin 1 DCD RXD 1 5 Pin 3 TXD I I I	FIFO size	256 Tx, 256 Rx
Pin 4 DTR Pin 5 GND	Operating Distance	EIA - RS232 Standard
Pin 6 DSR Pin 7 RTS	Cable	
Pin 8 CTS 6 9		
Port Settings	Baud Rate	Up to 921,600
921,600	Data Bits	5,6,7 or 8
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Parity	Odd, Even, None, Mark or Space
baud	Stop Bits	1,1.5 or 2
	Flow Control	RTS/CTS , DTR/DSR, XON/XOFF
	Tx/Rx Modes	Point to Point
Interface	OS Compatibility	Windows Vista 32 bit and 64 bit Editions Windows Server 2008 32 bit and 64 bit Editions
PCI>>>		Windows Server 2003 32 bit and 64 bit Editions
EXPRESS [®]		Windows XP 32 bit and 64 bit Editions
		Windows 2000
	BUS	PCI Express x1, x4, x8 & x16 lane slots
Approvals	Other Approvals	FCC compliant EMC: CE RoHS WEEE
F© ce 💦	Microsoft Approvals	Microsoft Certified Gold Partner Windows Vista 32 bit and 64 bit Windows Server 2003
RoHS		Windows XP 32 bit & 64 bit Windows Server 2008 32 bit and 64 bit
General	PCB Layers	4
	Power Consumption	380mA @ 3.3V
	Weight	0.051 kg
	Size	110mm x 70mm x 15mm
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	PCI EXPRESS 1 PORT VELOCITY RS232
Dreduct Cuesert	Warranty	Lifetime (online registration required)
Product Support	-	
	Support	Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team
Additional	OEM option	Available for bulk buy OEM
Elektro O5 Europan Electronics Industry Navd	Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
WINNER Manufacturer of the Year Made in the UK	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com
		For 2 port see PX 257 and PX 202, *Max haud rate is driver dependent

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